As a below named inventor, I hereby declare that:

combined declaration/power of attorney for utility/design patent application

ly residence, post office believe that I am the ori	address and citizenship are as stated ginal, first and sole inventor (if onl are listed below) of the subject matter	below next to my name. ly one name is listed below) or an open which is elegimed and for which is	original first and Joint
nvention entitled:	iginal, first and sole inventor (if onlare listed below) of the subject matte TEACHING MODEL GENERA	MING DEVICE	AADY OF
	the state of the s		MAHRO
	is attached hereto, unless the follow		
	as United		
es amended by any amendmen acknowledge the duty to hereby claim foreign prider in inventor's certificate	and was amended on reviewed and understand the contents of treferred to above. disclose information which is material prity benefit(s) under 35 U.S.C. § 1190 listed below and have also identified g date before that of the application	l to patentability as defined in 3; (a)-(d) or § 365(b) of any foreign ; below any foreign application(s)	7 CFR § 1.56.
rior Foreign Application(• •	Priority Not Claimed
101890/1999	Japan	8/4/1999	П
Number)	(Country)	Day/Month/Year Filed	
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Number)	(Country)	Day/Month/Year Filed	
by the first paragraph of 3 is defined in 37 CFR § 1.5 international filing date	·	/ to disclose information which is a	material to patentability
Application Serial No.)	(Filing Date)	(Status patente	d, pending, abandoned)
Application Serial No.)	(Filing Date)	(Status patented	d, pending, abandoned)
hereby appoint the following Trademark Office conne	wing attorneys and agent to prosecute cted therewith:	this application and to transact a	ll business in the Patent
30,358; William F. Herbert, Stein, 37,240; Paul I. Kra	29; Harry John Staas, 22,010; David M. 31,024; Richard A. Gollhofer, 31,106; avetz, 35,230; Gerald P. Joyce, III, 3 , 36,938; Michael C. Soldner, 41,455; 48 (agent)	Mark J. Henry, 36,162; Gene M. Garn 37,648; Todd E. Marlette, 35,269;	mer II, 34,172; Michael D. Harlan B. Williams, Jr.,
ddress all correspondence Firect all telephone calls	to: STAAS & HALSEY, 700 Eleventh State: (202) 434-1500 - Facsimile No.	reet, N.W., Suite 500, Washington, (202) 434-1501	D.C. 20001
and belief are believed to statements and the like so States Code and that such thereon.	statements made herein of my own know to be true; and further that these st made are punishable by fine or impriso willful false statements may jeopard	tatements were made with the know onment, or both, under Section 1001 dize the validity of the applicat	ledge that willful false of Title 18 of the United
full name of sole or first	inventor Atsushi WATANABE	<u> </u>	· .
Inventor's Signature	Aseuchi Watanat	Date A	pril 24, 2000
Residence Suginami-	ku, Tokyo, 168-0072 Jap		Japanese
Post Office Address Ro	om 109, 3-15, Takaidohi	igashi 3-chome, Sugin	ami-ku, Tokyo,
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Full name of second joint	inventor, if any Taro ARIMAT	rsu	
Second Inventor's Signatur	e Jaro Avimatsev	Date A	pril 24, 2000
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	13-1, Katsuyama-mura, M	linamitsuru-gun, Yama	nashi,
401-0310 Japan		<u> </u>	
		_	

Additional inventors are being named on separately numbered sheets attached hereto.

U.S. ASSIGNMENT



S&H 7/94

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable agreement of the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S	1//			•
	FANUC L	rd.	•	
3580, Shibokusa	, Aza-ko	oman'	ba, Qs	shino-mura,
Minamitsuru-gun				
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thereinafter, "ASSIGNEE"), the receipt of whice and transfers to ASSIGNEE the entire and excluding of the control of the contr	h is hereby ac usive right, titl	knowled e and ir	iged, the t	indersigned ASSIGNOR hereby sells, assi he invention entitled
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(a) executed on Serial No. / ; and to said application and all Letters Patent(s) on the said application and all Letters Patent(s) on the said application and all Letters Patent(s) on the said application and including any exactent(s) may be granted and including any exactent(s)"). The ASSIGNOR agree(s), when requested by the deal acts which the ASSIGNEE may deem cotection for said invention, including in the preparation of the said invention, relation to said including any interference, relation to said invention to said inv	Any Stre here know f the United St eplication base ktensions there said ASSIGNE nacessary, de paration and pro ation, or public	registeret, N.W. bby authorn. ates grad thereceof (collection) E and we sirable to be controlled to be contr	nted on sa in, for the lactively, h inthout chair or expedie on of said a ceeding, a	rull term or terms for which the said Lett nereinafter, "said application(s) and Lett rge to but at the expense of said ASSIGNI nt, for securing, maintaining and enforci pplication(s) and the issuance of said Lette and in any litigation or other legal proceedi
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sparate assignments and declarations, taking vidence. IN WITNESS WHEREOF, the undersigned inv	entor(s) has (h <i>(C</i>	ns, prov ave) afi	riding swo fixed his/ho	rn testimony, and obtaining and produci
iparate assignments and declarations, taking vidence. IN WITNESS WHEREOF, the undersigned inv	entor(s) has (h	ave) afi	riding swo	er/their signature(s). (Typed Name & Signature of Witness(e) Tarumi Chori
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in WITNESS WHEREOF, the undersigned inv (Typed Name & Signature of Inventor(s)) Atsuch: WATANABE	April	ns, prov nave) aff Oatej	ixed his/ho	er/their signature(s). (Typed Name & Signature of Witness(e.) Arumi Chori Harumi OMORI J darumi Chori Chori
in WITNESS WHEREOF, the undersigned inv (Typed Name & Signature of Inventor(s)) Atsuch: Watamahl Atsushi WATANABE Tare Antanatsu	April	ns, prov nave) aff Oatej	ixed his/ho	er/their signature(s). (Typed Name & Signature of Witness(e) Tarumi Chori
in WITNESS WHEREOF, the undersigned inv (Typed Name & Signature of Inventor(s)) Atsuch: Watamahl Atsushi WATANABE Tare Antanatsu	April	ns, prov nave) aff Oatej	ixed his/ho	er/their signature(s). (Typed Name & Signature of Witness(e.) Arumi Chori Harumi OMORI J darumi Chori Chori

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To th	e Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.
1.	Name of conveying parties: (1) Atsushi WATANABE (2) Taro ARIMATSU
2.	Name and address of receiving party: FANUC LTD. 3580, Shibokusa Aza-komanba, Oshino-mura Minamitsuru-gun, Yamanashi, 401-0597 Japan
3.	Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other: Execution Date(s): April 24, 2000
4.	Application number(s) or patent number(s): This document is being filed together with a new application: (a) The execution date(s) of the application is/are: (b) The title is: *** OR ***
	This document is being filed after filing of the application: (a) Patent Application No(s). 09/546,213, filed April 10, 2000; or (b) Patent No(s), issued
5.	Name and address of party to whom correspondence concerning document should be mailed: STAAS & HALSEY Our Docket: 392.1682JAMES D. HALSEY, JR. 700 Eleventh Street, N.W. Suite 500 Washington, D.C. 20001
6.	Total number of applications and patents involved:1_
7.	Total fee (37 CFR 3.41)\$ 40.00 X Enclosed Authorized to be charged to deposit account.
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) (Attach duplicate copy of this page if paying by deposit account)
9.	Statement and signature. To the best of my knowledge and belief the foregoing information is true and correct and any attached copy is a true copy of the original document.
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